



Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P23980Serial No.
10/625,563INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)Applicant
Shigeo KIGO et al.Filing Date
July 24, 2003Group
Unknown

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|-----------------|---|---|---|---|---|---|----------|--------------|-------|----------|----------------------------|
| Xu | 5 | 8 | 2 | 8 | 3 | 5 | 3 | 10/27/98 | KISHI et al. | | | |
| | 5 | 7 | 8 | 6 | 7 | 9 | 4 | 07/28/98 | KISHI et al. | | | |
| | 6 | 3 | 6 | 6 | 0 | 6 | 3 | 04/02/02 | SEKII | | | |
| | 6 | 4 | 4 | 8 | 9 | 5 | 0 | 09/10/02 | CHENG | | | |
| Xu | 5 | 9 | 9 | 4 | 9 | 2 | 9 | 11/30/99 | SANO et al. | | | |

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| Xu | 3 | - | 1 | 8 | 3 | 2 | 1 | 1 | 08/09/91 | JAPAN | | |
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| | 1 | - | 2 | 6 | 1 | 9 | 2 | 3 | 10/18/89 | JAPAN | | X |
| | 7 | - | 1 | 6 | 0 | 2 | 1 | 9 | 06/23/95 | JAPAN | | |
| | 5 | - | 3 | 1 | 5 | 9 | 1 | 3 | 11/26/93 | JAPAN | | |
| V | 9 | - | 4 | 7 | 0 | 1 | 3 | | 02/14/97 | JAPAN | | |
| Xu | 2 | 7 | 6 | 2 | 7 | 0 | 5 | | 10/30/98 | FRENCH | | |

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| Xu | 1 | English Language Abstract JP3-183211. |
| 1 | 2 | English Language Abstract JP8-23242. |
| | 3 | English Language Abstract JP10-268831. |
| | 4 | English Language Abstract JP 1-261923. |
| V | 5 | English Language Abstract JP5-315913. |
| Xu | 6 | English Language Abstract JP9-47013. |

EXAMINER XIAO WuDATE CONSIDERED 8-24-05

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| FORM PTO-1449 | | U.S. Department of Commerce Patent and Trademark Office | | | | | | Atty. Docket No. P23980 | | Application No. 10/625,563 | | |
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| O I P E INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | | | | | Applicant Shigeo KIGO et al | | | | |
| | | | | | | | | Filing Date July 24, 2003 | | Group 2673 2674 | | |
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| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| <i>XIAO</i> | | 5 | 6 | 5 | 4 | 7 | 2 | 8 | 08/05/97 | KANAZAWA et al. | | |
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| | | DOCUMENT NUMBER | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| <i>XIAO</i> | 3 | - | 1 | 8 | 3 | 2 | 1 | 1 | 08/09/91 | JAPAN | | |
| <i>XIAO</i> | 0 | 2 | 6 | 1 | 5 | 8 | 4 | | 03/30/88 | E.P.O | | |
| <i>XIAO</i> | 0 | 2 | 3 | 5 | 8 | 1 | 0 | | 0928/99 | KOREA | | |
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|  | | | | | | | | Applicant Shigeo KIGO et al | | | | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | | | | | |
| <i>hr</i> | 1 | English Language Abstract of JP 11-85099. | | | | | | | | | | | |
| <i>hr</i> | 2 | English Language Abstract of JP 3-183211. | | | | | | | | | | | |
| <i>hr</i> | 3 | English Language Abstract of JP 10-268831. | | | | | | | | | | | |
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